

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
Dahl, et al.)	Group Art Unit: 2828
Application No.: 10/621,956)	Examiner: James A. Menefee
Filed: July 16, 2003)	Confirmation No.: 2018
For: Optical Uses of Diamondoid-Containing Materials)	

FOURTH
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since the documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b) no fee or statement is required.

Fourth Information Disclosure Statement

Application No. 10/621,956

Attorney's Docket No. 005950-834

Page 2

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: May 25, 2005 By: Mel M. Hayworth
Melissa M. Hayworth
Registration No. 45,774

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Complete if Known

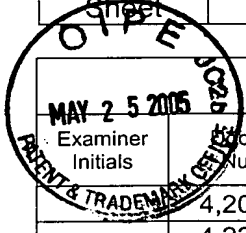
FOURTH INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Application Number 10/621,956
 Filing Date July 16, 2003
 First Named Inventor Jeremy E. Dahl et al.
 Examiner Name JAMES A MENEFFEE
 Attorney Docket Number 005950-834

U.S. PATENT DOCUMENTS



Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	4,201,955		Elton et al.	05-06-1980
	4,225,734		McMurry	09-30-1980
	4,638,484		Rand et al.	01-20-1987
	4,880,613		Satoh et al.	11-14-1989
	4,910,436		Collins et al.	03-20-1990
	4,949,347		Satoh et al.	08-14-1990
	4,950,625		Nakashima et al.	08-21-1990
	4,950,657		Nakashimi et al.	08-21-1990
	5,210,430		Taniguchi et al.	05-11-1993
	5,245,189		Satoh et al.	09-14-1993
	5,273,731		Anthony et al.	12-28-1993
	5,275,967		Taniguchi et al.	01-04-1994
	5,347,147		Jones	09-13-1994
	5,420,879		Kawarada et al.	05-30-1995
	5,478,650		Davanloo et al.	12-26-1995
	5,504,767		Jamison et al.	04-02-1996
	5,608,666		Inushima et al.	03-04-1997
	5,610,405		Inushima et al.	03-11-1997
	5,632,812		Hirabayashi	05-27-1997
	5,701,323		Kahr et al.	12-23-1997
	5,703,896		Pankove et al.	12-30-1997
	5,773,830		Lu et al.	06-30-1998
	5,812,573		Shiomi et al.	09-22-1998
	6,151,347		Noel et al.	11-21-2000
	6,433,474	B1	Horiuchi et al.	08-13-2002
	2004-0059145	A1	Liu et al.	03-25-2004
	2004-0054243	A1	Maesen et al.	03-18-2004

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Translation	Partial	Eng. Lang. Summary	Search Report	IPER	Cited in Spec

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.